

<p>Substitute for form 1449/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(Use as many sheets as necessary)</i></p>				<b>Complete if Known</b>	
				Application Number	10/539,225
				Filing Date	December 7, 2005
				First Named Inventor	Abdelhamid Sayari
				Art Unit	1754
				Examiner Name	James A. Corno, Jr.
Sheet	1	of	2	Attorney Docket Number	OSLER1120

<b>U. S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>

<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No. <sub>1</sub>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
	AA	Leal et al., "Reversible Adsorption of Carbon Dioxide on Amine Surface-bonded Silica Gel," <i>Inorganica Chimica Acta</i> 240:183-189 (1995)			

Examiner Signature		Date Considered	
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	<b>AB</b>	Xu et al., "Novel Polyethylenimine-Modified Mesoporous Molecular Sieve of MCM-41 Type as High-Capacity Adsorbent for CO <sub>2</sub> Capture," <i>Energy &amp; Fuels</i> 16:1463-1469 (2002)	
	<b>AC</b>	Tsuda et al., "Polyethyleneimine and Macroyclic Polyamine Silica Gels Acting as Carbon Dioxide Absorbents," <i>J. Chem. Soc., Chem. Commun.</i> 1659-1661 (1992)	
	<b>AD</b>	Tsuda, et al., "Amino Silica Gels Acting as a Carbon Dioxide Absorbent," <i>Chemistry Letters</i> 2161-2164 (1992)	

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